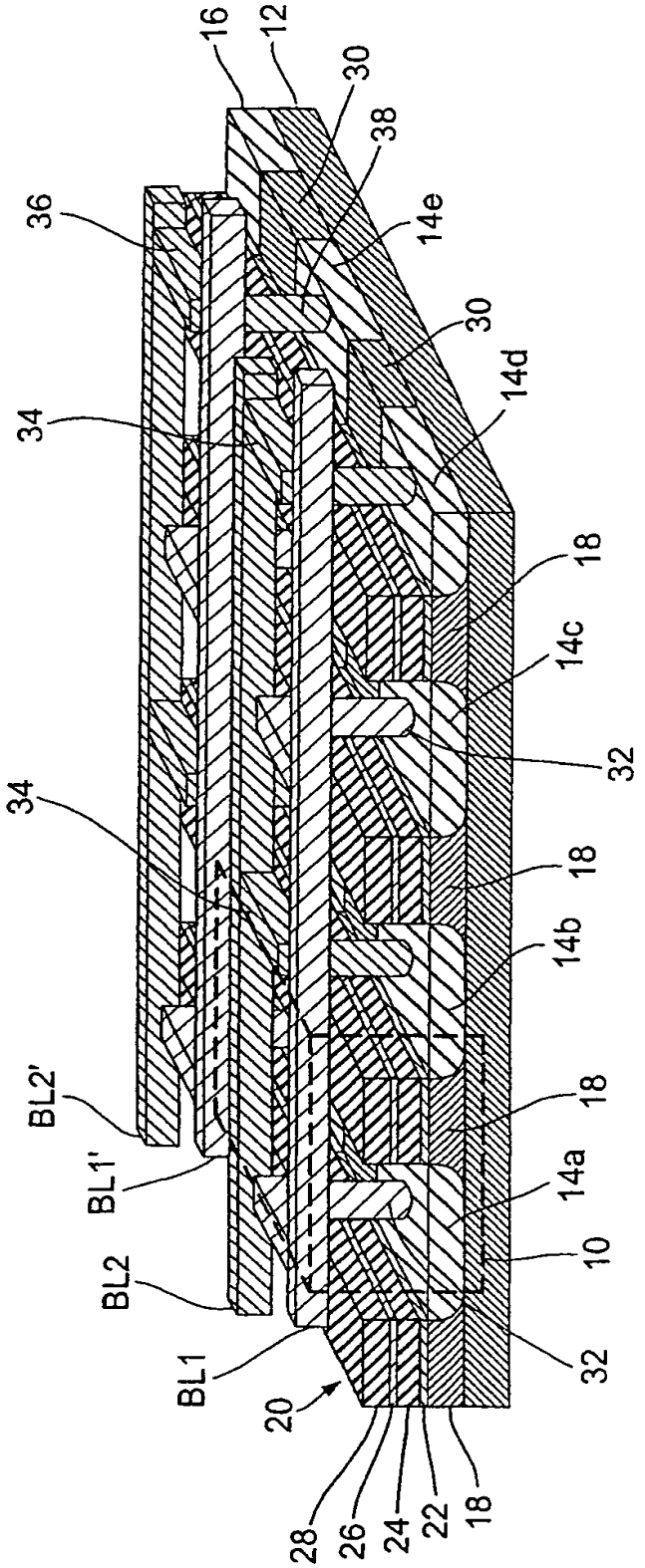
16
12
30
38
36
14e
30
14d
34
18
14c
32
34
18
14b
18
BL2'
BL1'
14a
BL2
10
BL1
32
20
28
26
24
22
18
y
x

FIG 1

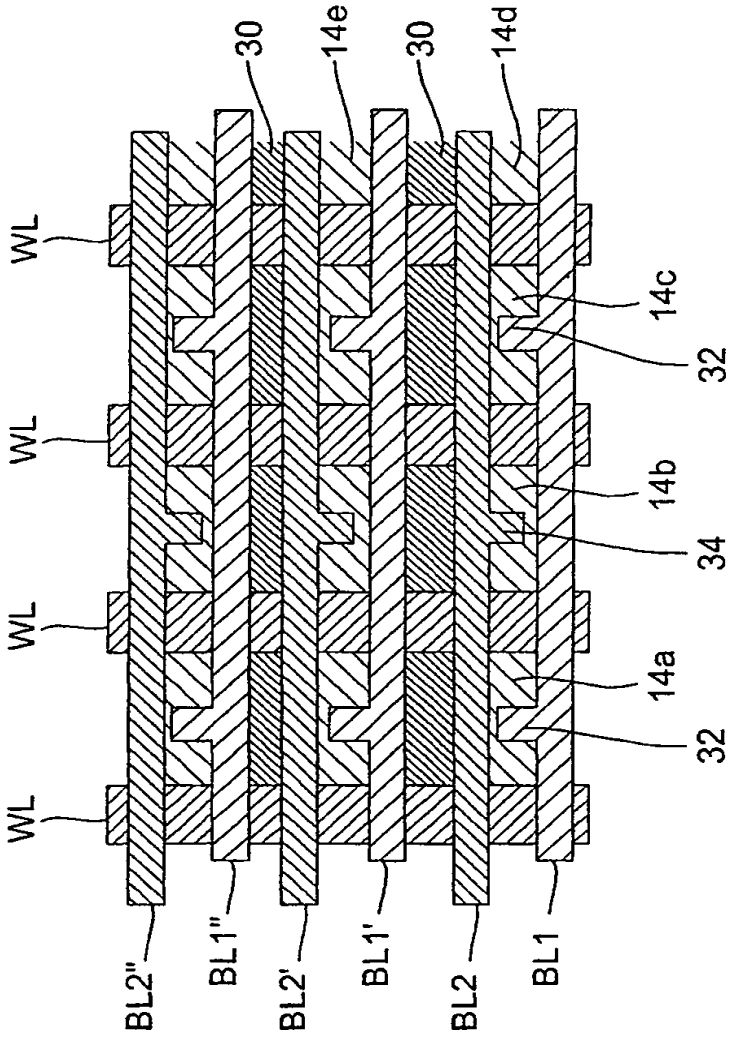
WL
WL
WL
WL
30
14e
30
14d
14c
32
14b
34
14a
32
BL2"
BL1"
BL2'
BL1'
BL2
BL1

FIG 2

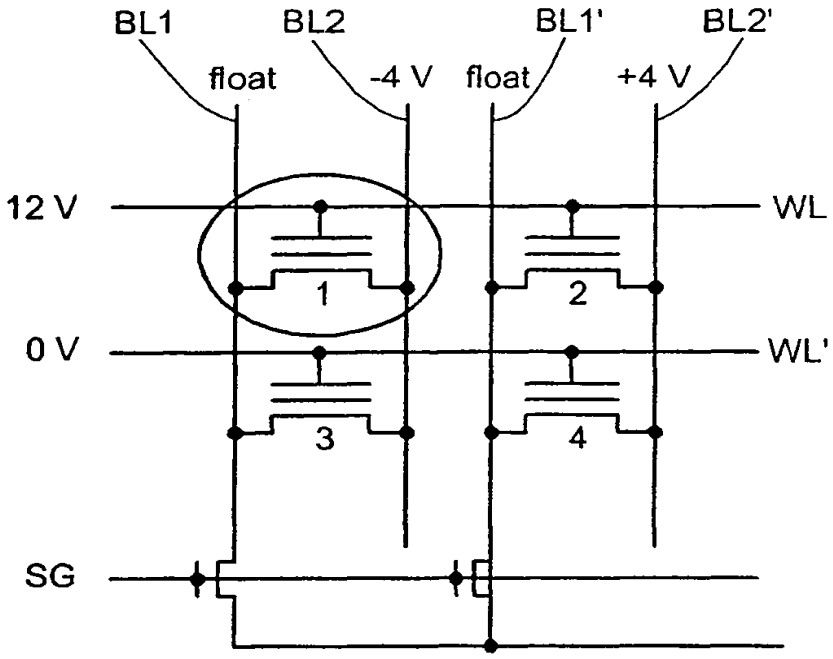
BL1
BL2
BL1'
BL2'
float
-4 V
float
+4 V
12 V
WL
1
2
0 V
WL'
3
4
SG

FIG 3A

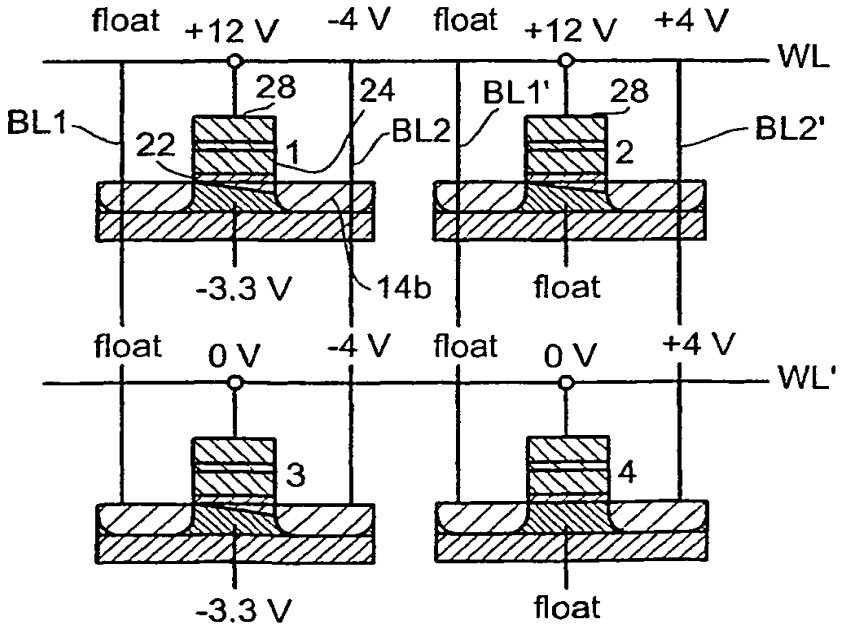
float
+12 V
-4 V
float
+12 V
+4 V
WL
28
24
BL1'
28
BL1
22
1
BL2
BL2'
2
-3.3 V
14b
float
float
0 V
-4 V
float
0 V
+4 V
WL'
3
4
-3.3 V
float

FIG 3B

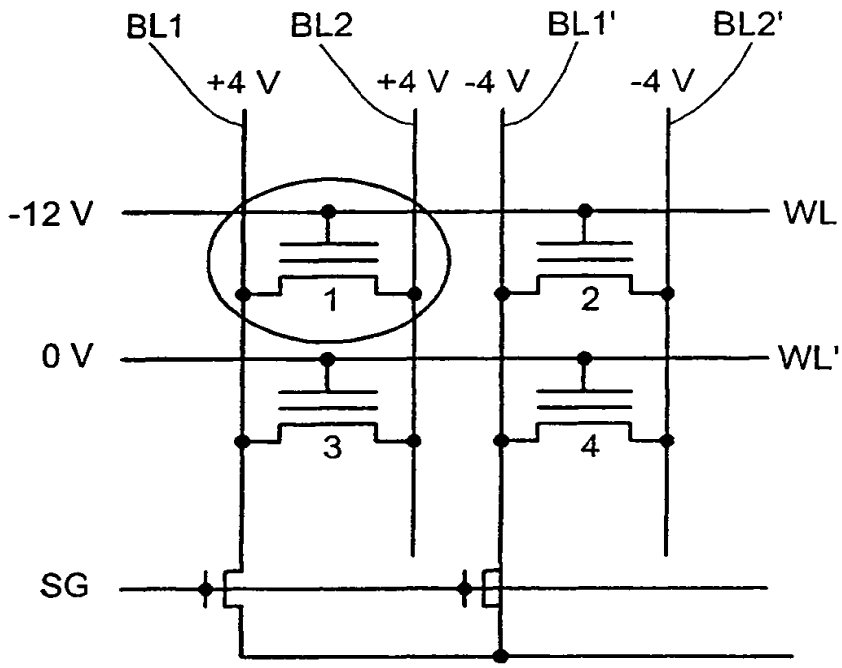
BL1
BL2
BL1'
BL2'
+4 V
+4 V
-4 V
-4 V
-12 V
WL
1
2
0 V
WL'
3
4
SG

FIG 4A

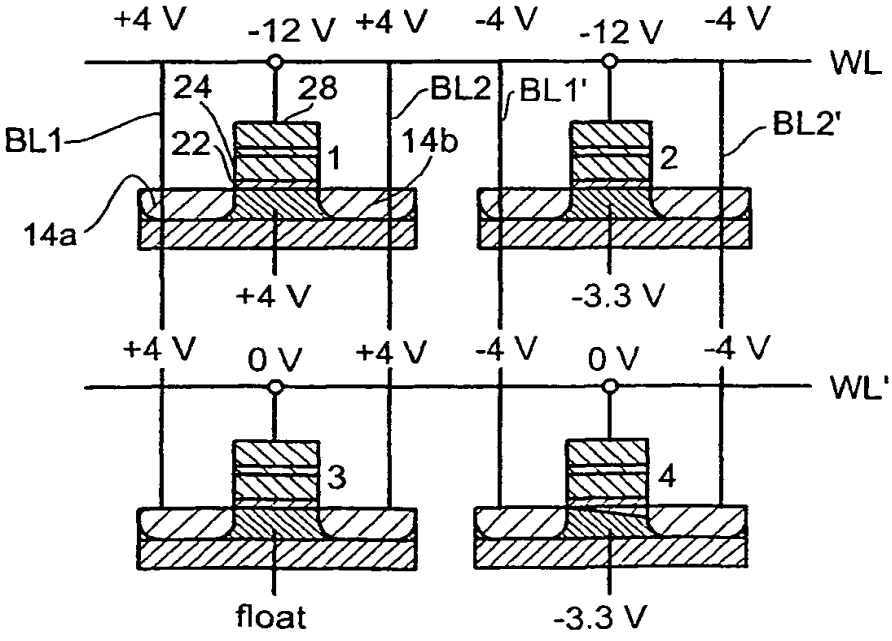
+4 V
-12 V
+4 V
-4 V
-12 V
-4 V
WL
24
28
BL2
BL1'
BL1
22
1
14b
BL2'
2
14a
+4 V
-3.3 V
+4 V
0 V
+4 V
-4 V
0 V
-4 V
WL'
3
4
float
-3.3 V

FIG 4B

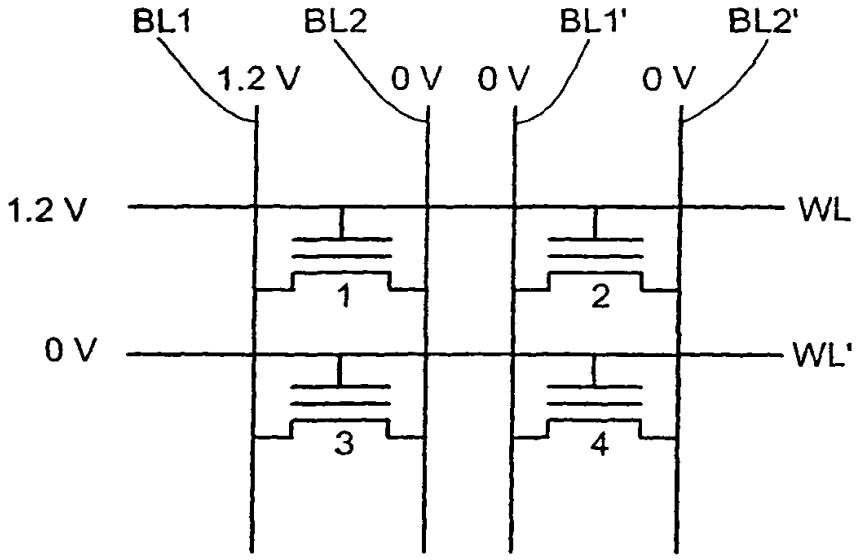

FIG 5

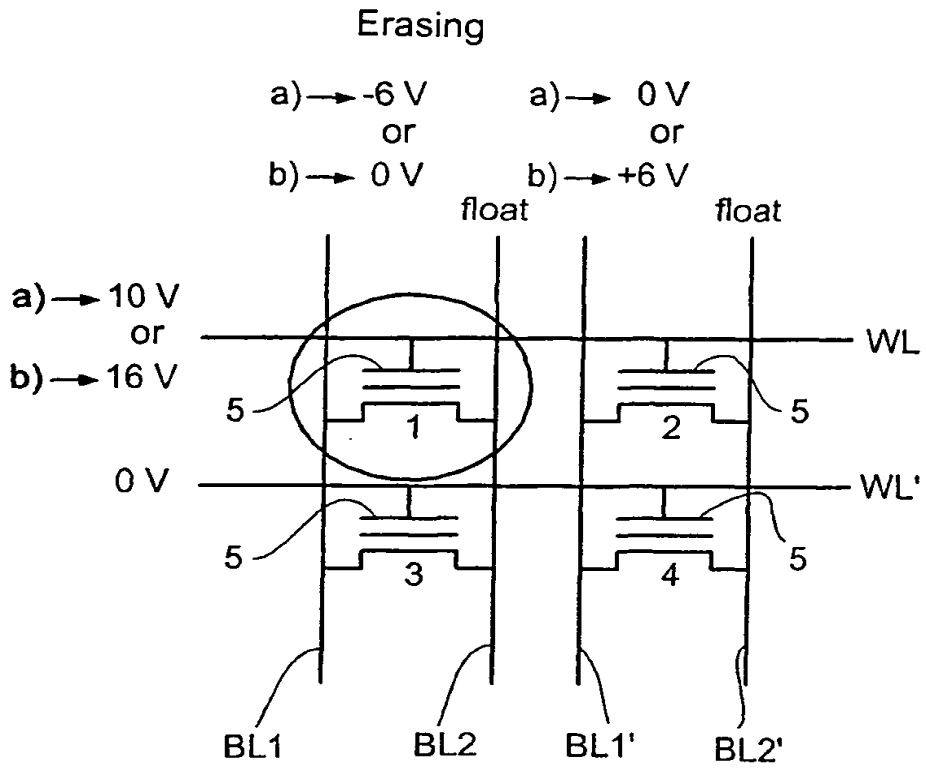

FIG 6A (Prior Art)

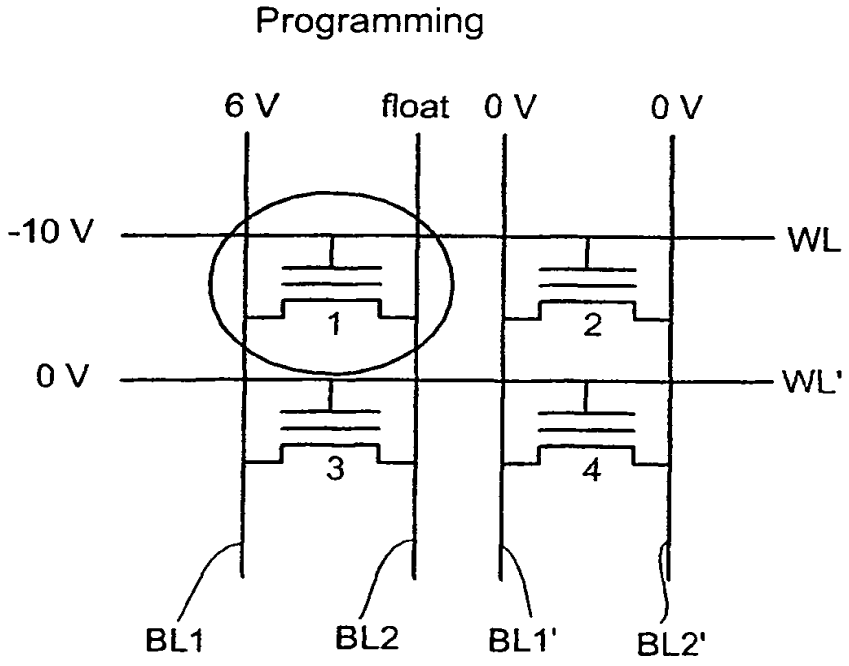

FIG 6B (Prior Art)